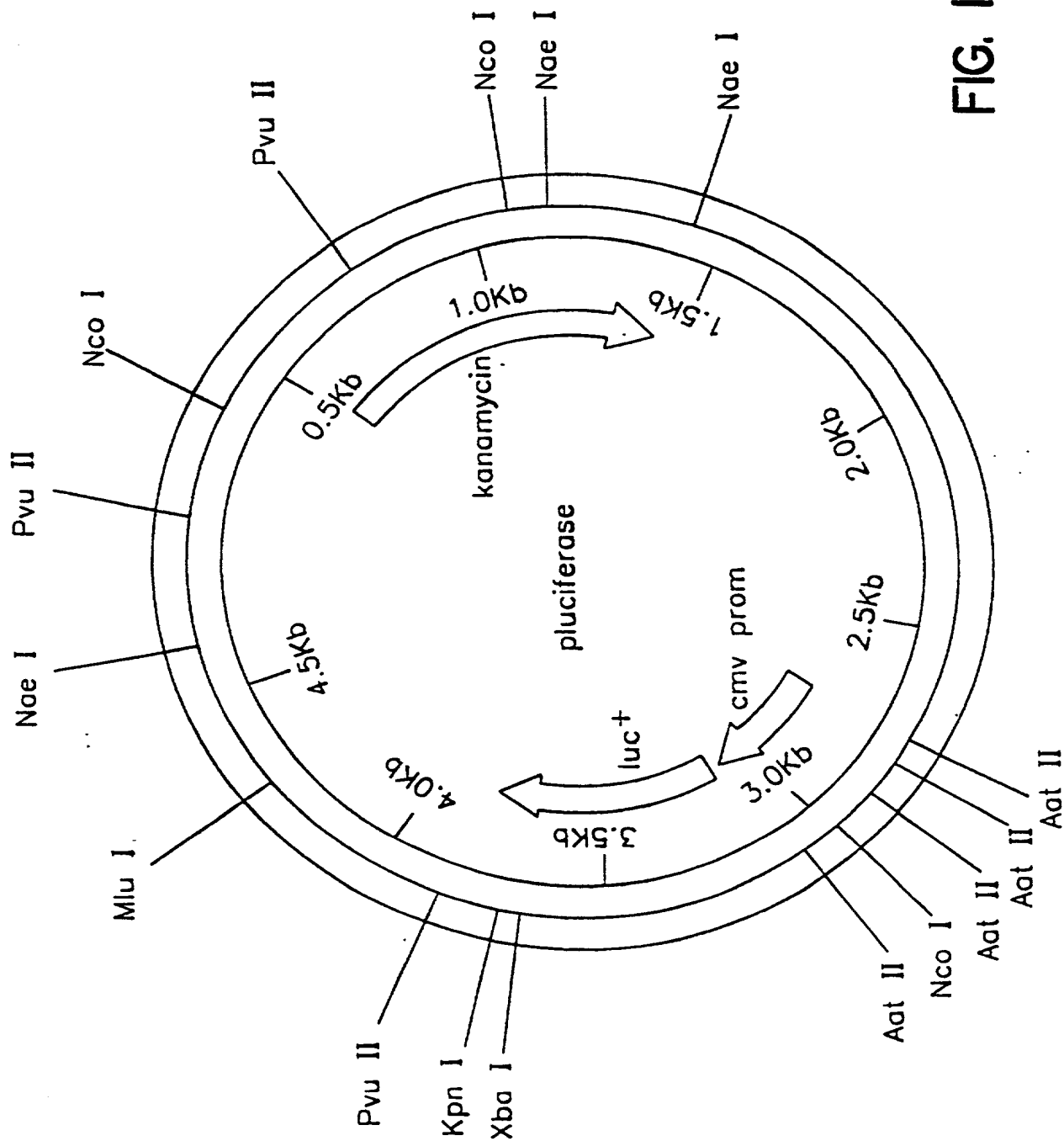


FIG. 1A



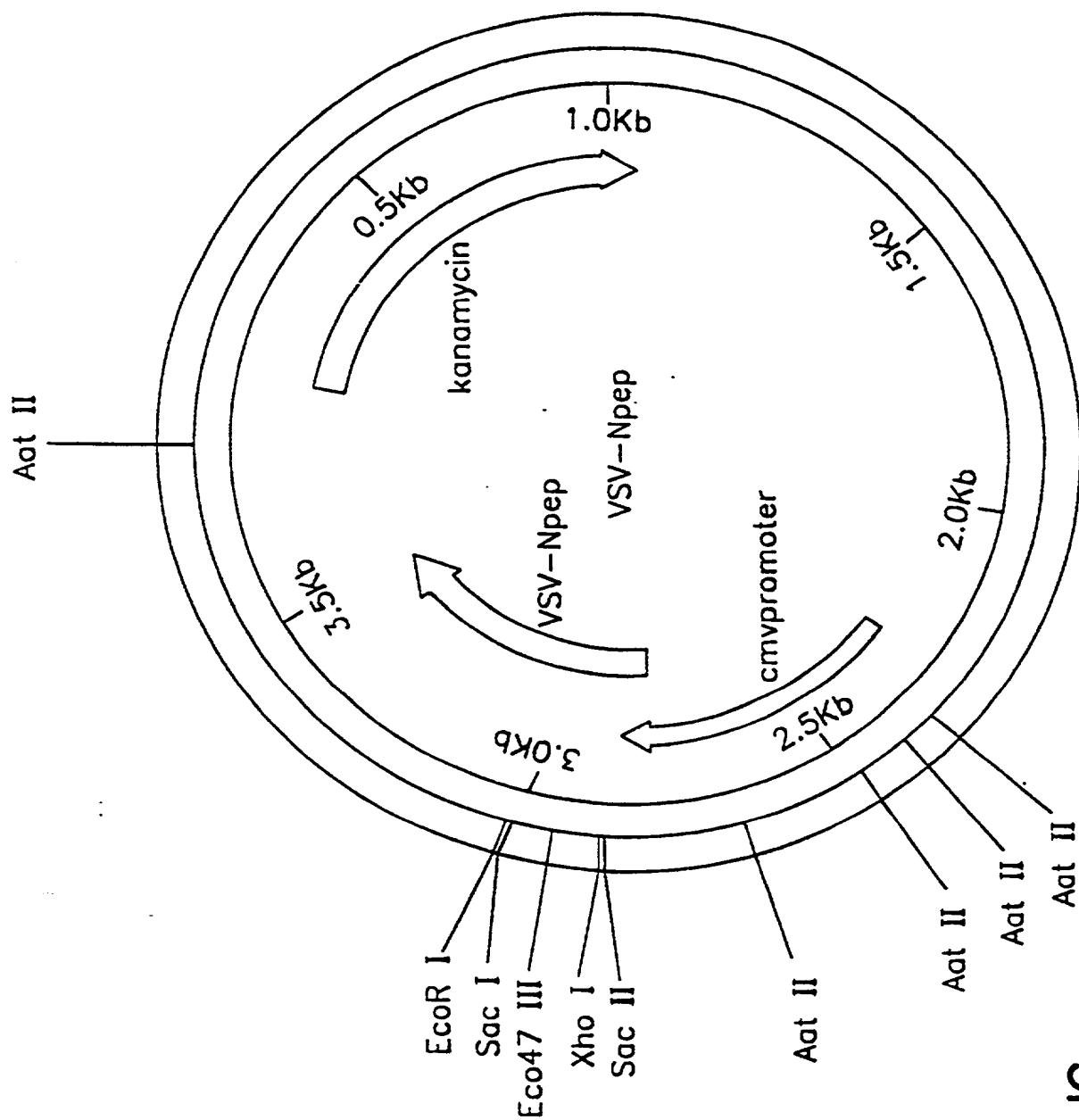


FIG. 1C

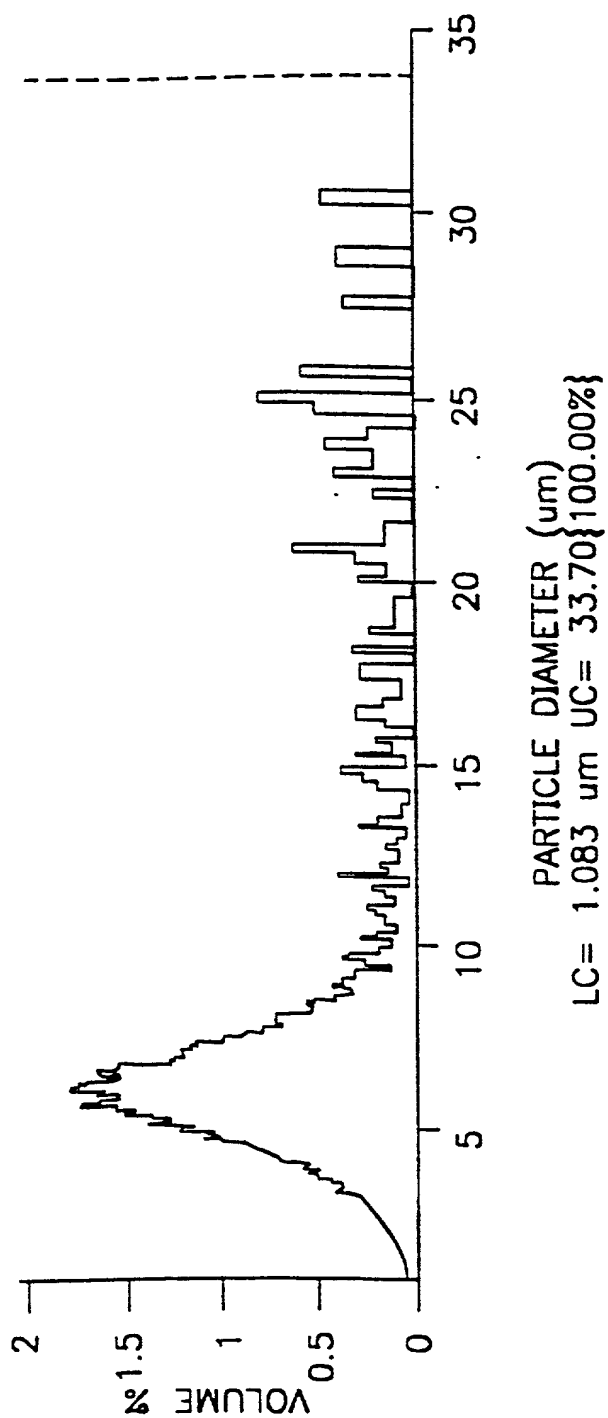


FIG. 2

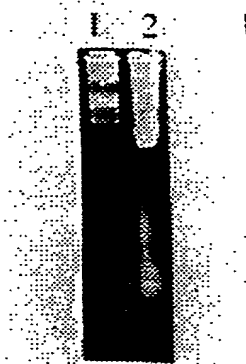


FIG. 3A

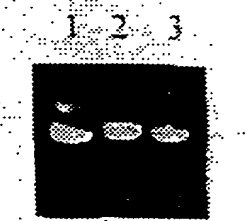


FIG. 3B

00072936 06010
T07090" 9E82/880

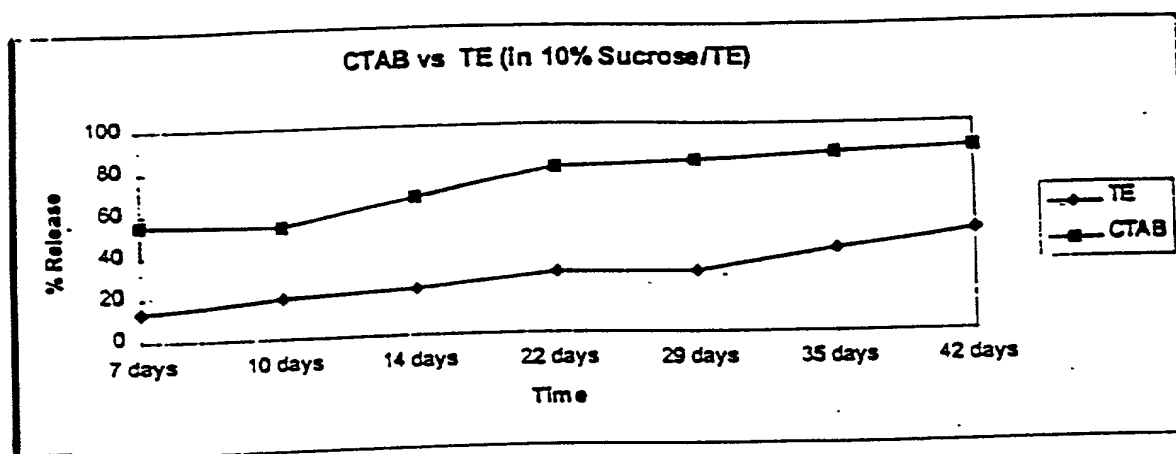


Fig. 4

09072836-060101

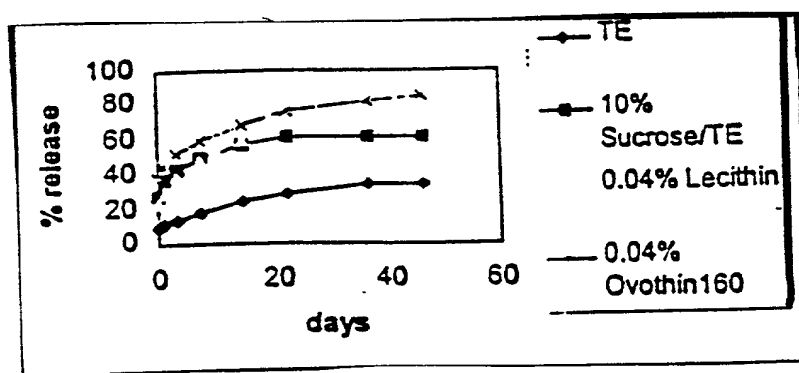


Fig. 5.

T cell response following injection of
microspheres containing luciferase
DNA

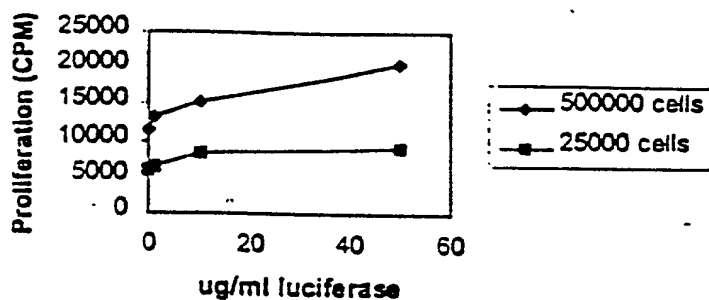


Fig. 6.

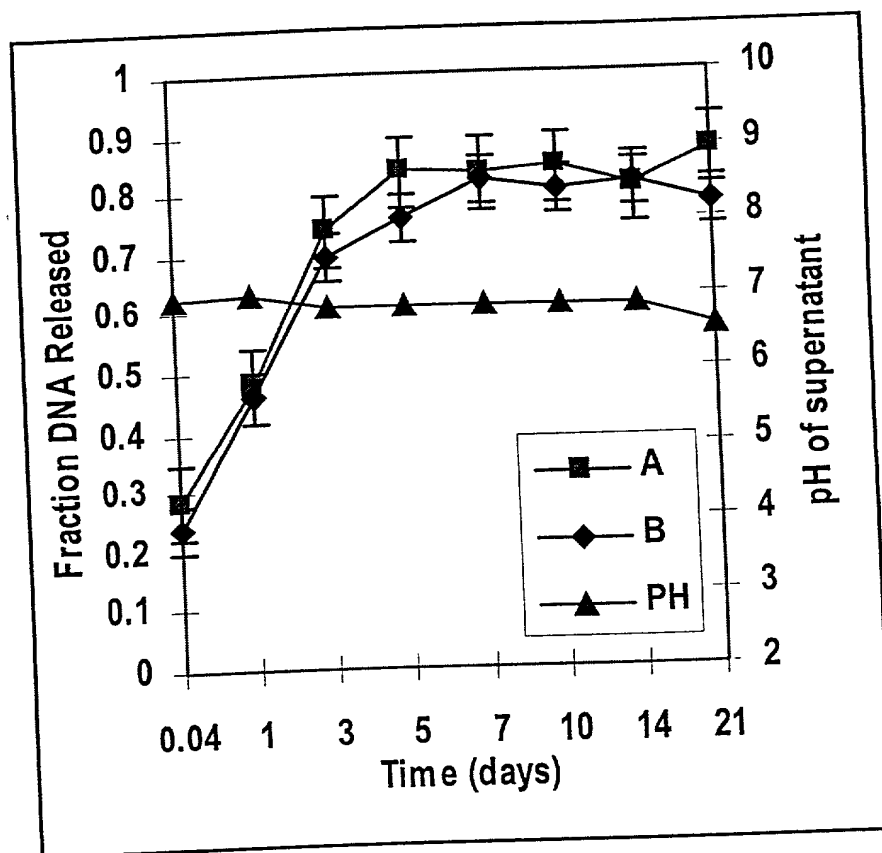


Fig. 7.

Fig 8

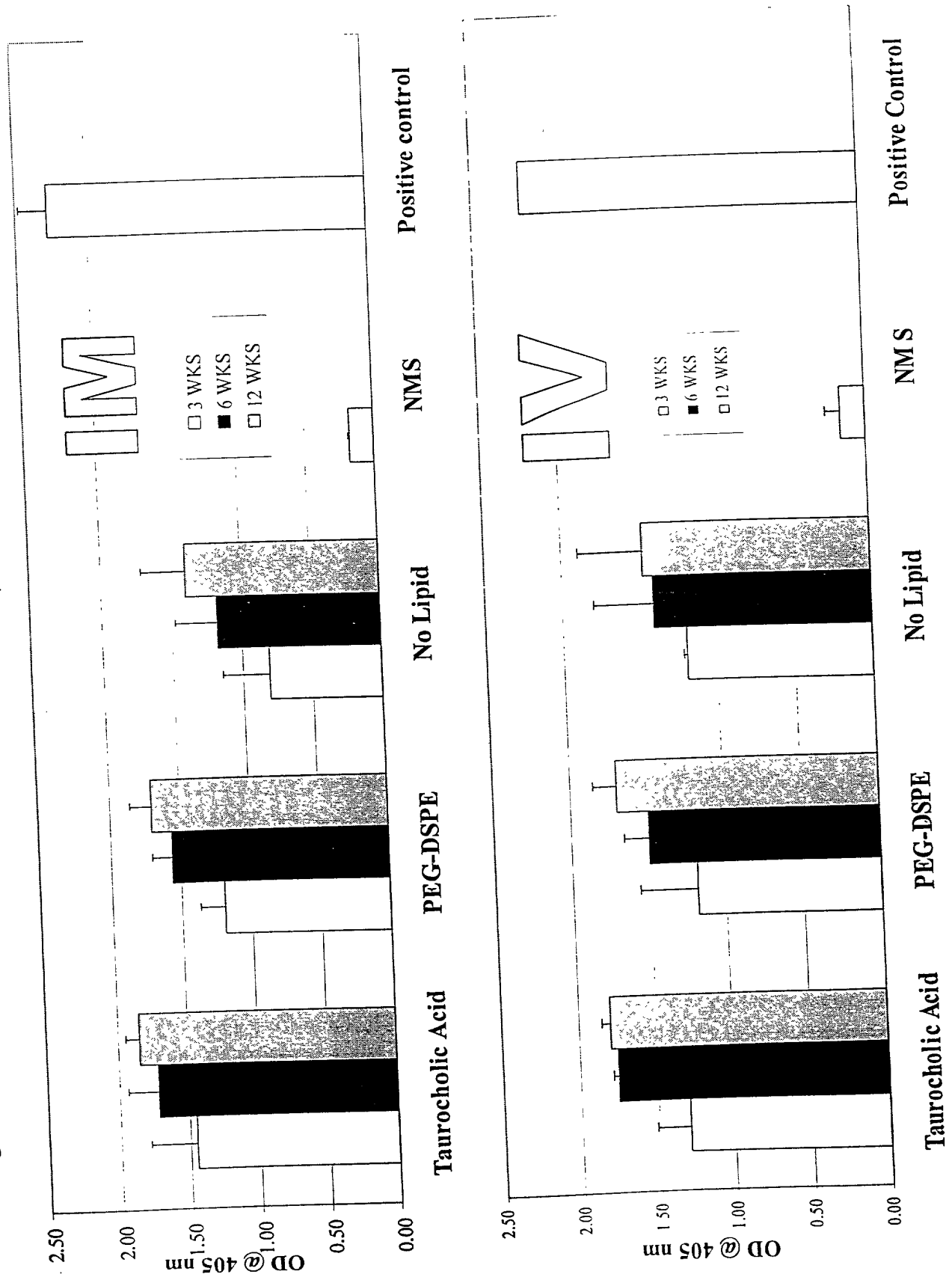


Fig. 9

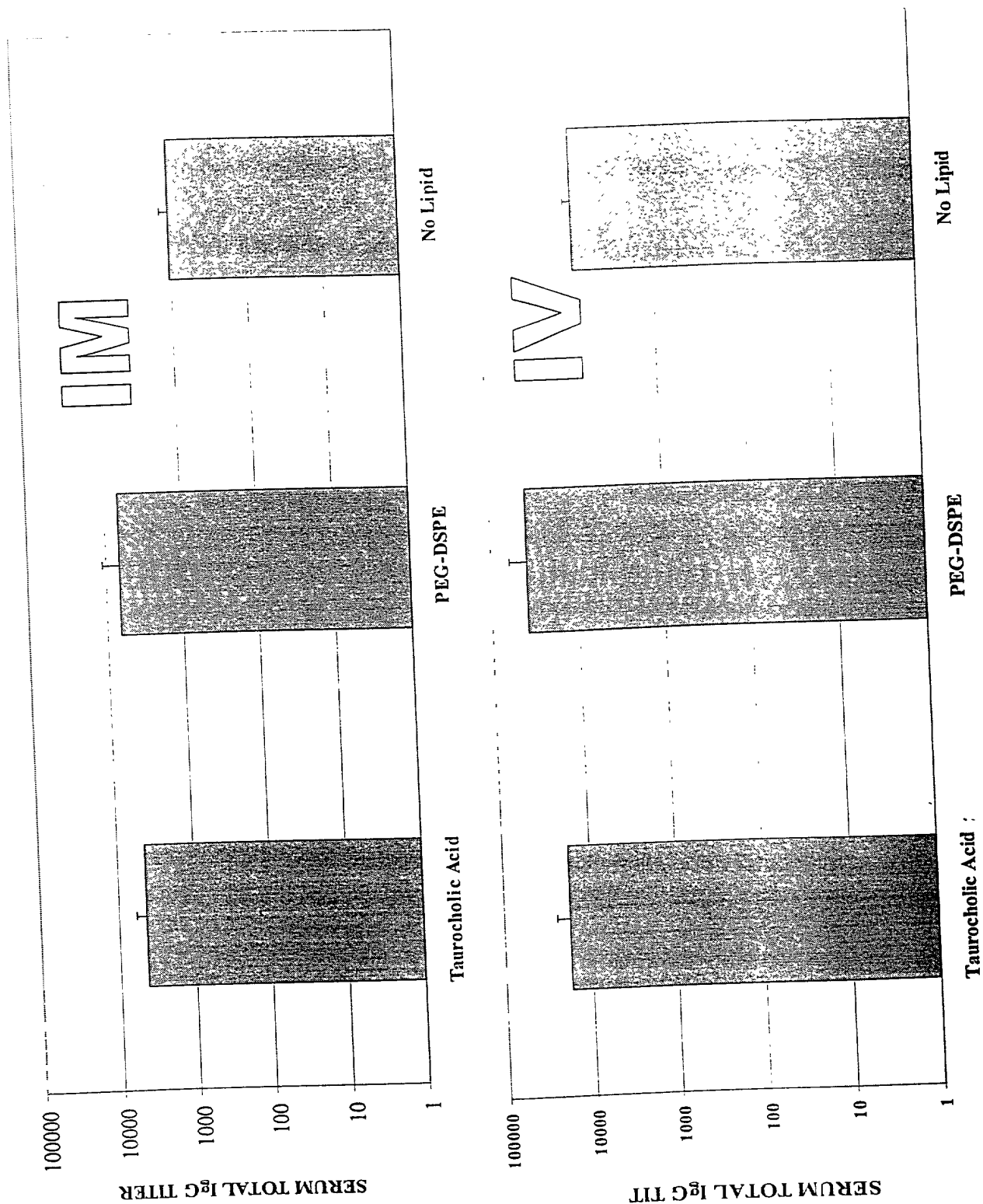


Fig. 10

FOUO" 9222860

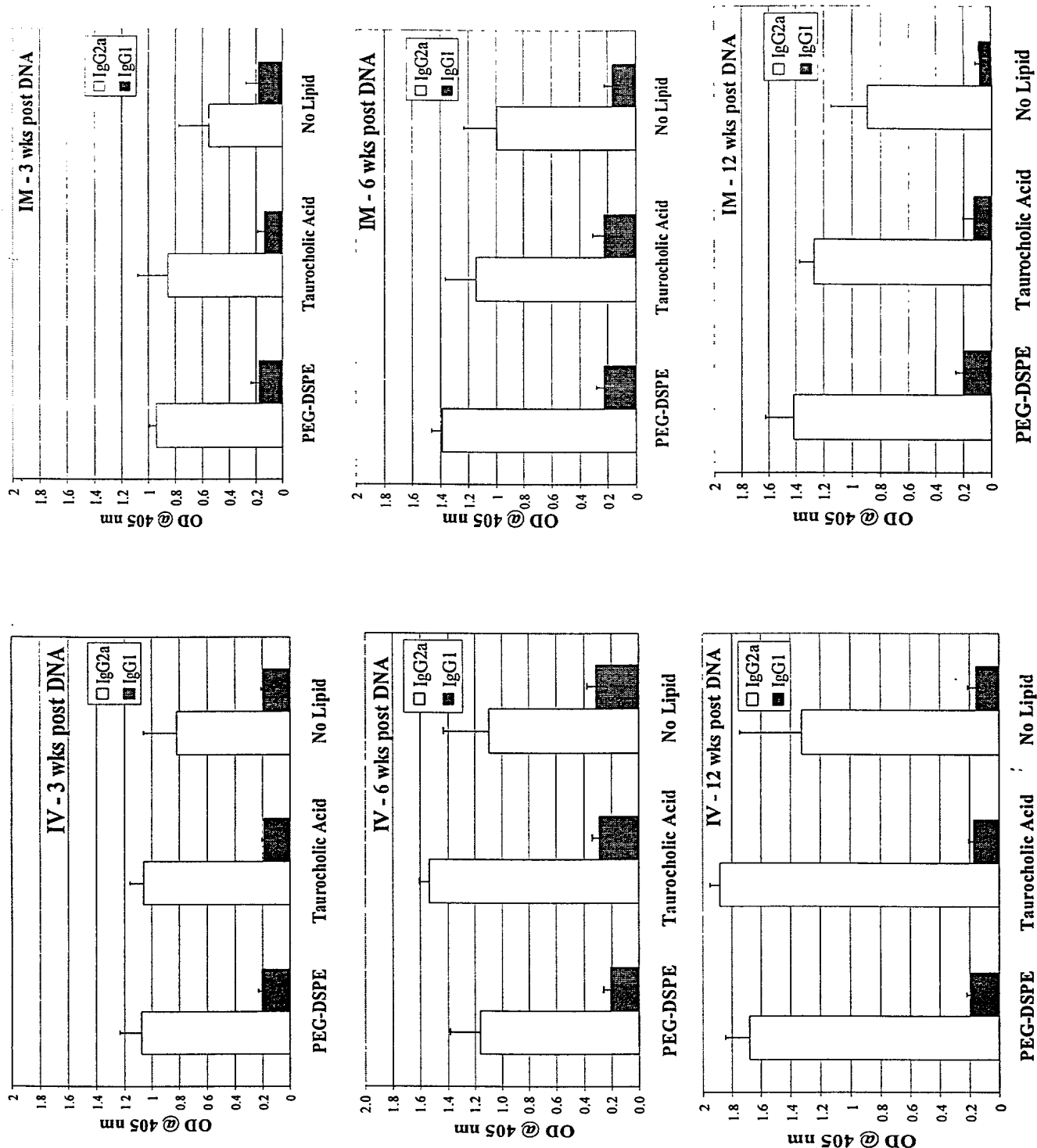


Fig 11.

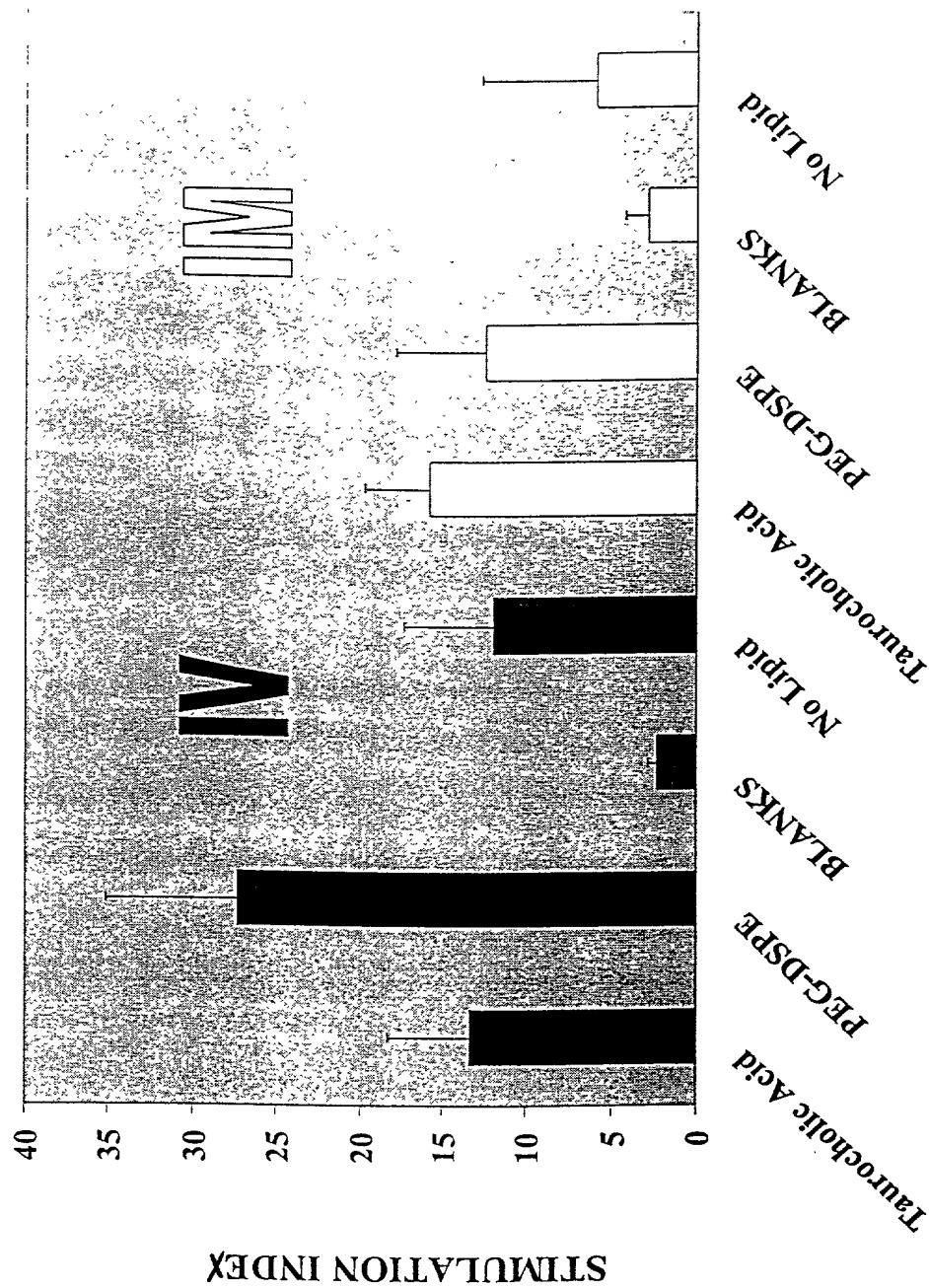
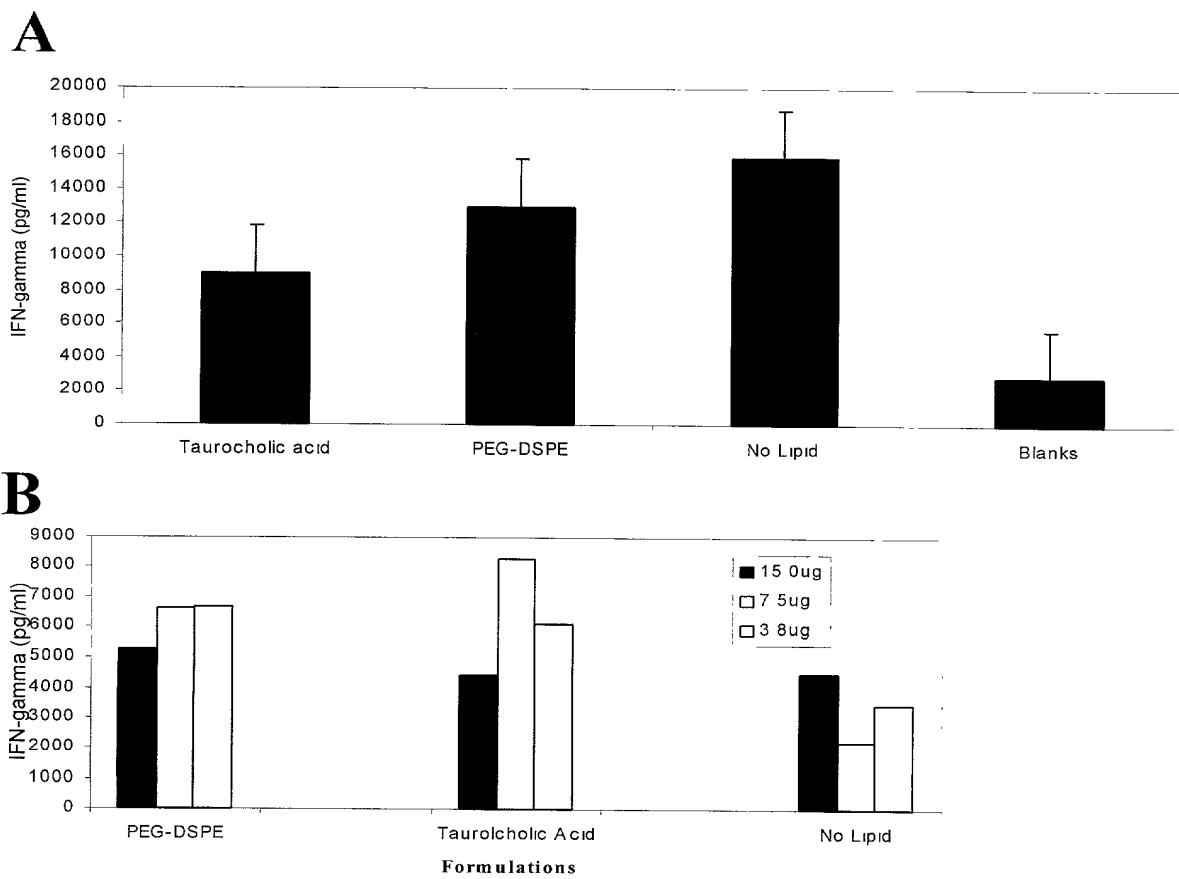


Figure 12.

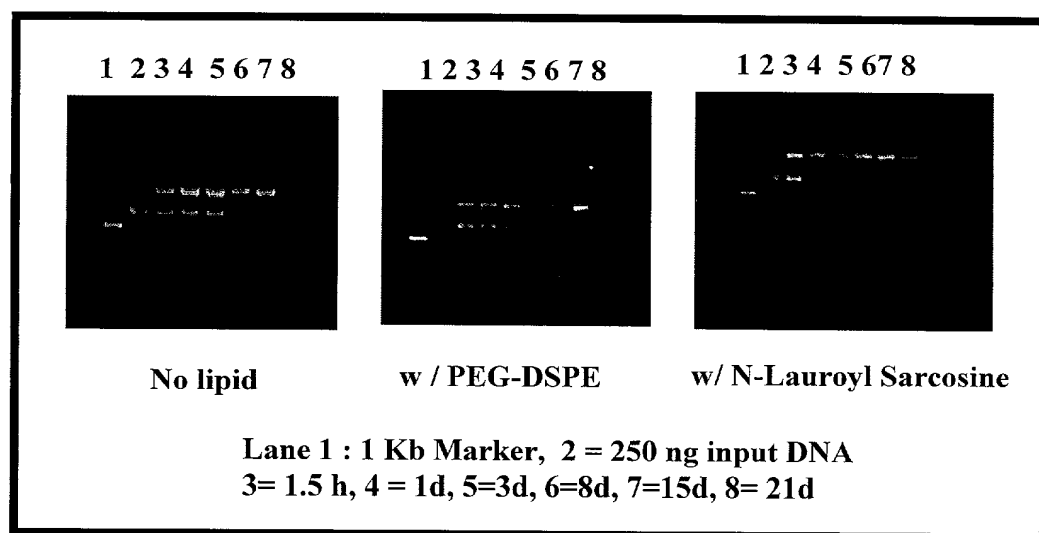


Figures 13A and 13B



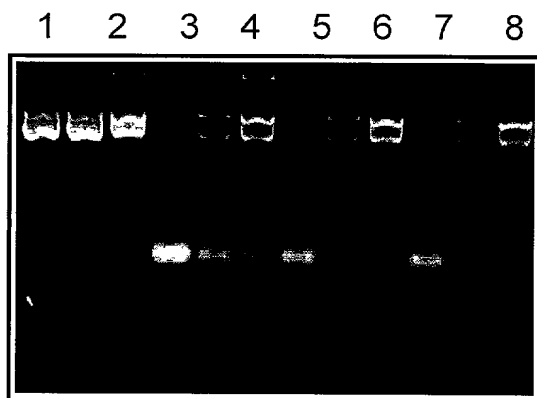
05872836 050101

Figure 14



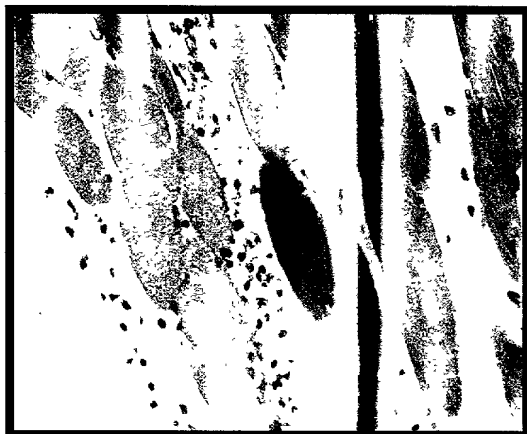
09072936-060401
T07090" 9E22860

Figure 15



- Naked DNA
- Mp-DNA (no lipid)
- Mp-PEG-DSPE-DNA
- Naked DNA, 30 min
- Mp-DNA, 30 min (no lipid)
- Mp-PEG-DSPE-DNA, 30 min
- Naked DNA, 1hr
- Mp-DNA, 1 hr (no lipid)
- Mp-PEG-DSPE-DNA, 1 hr
- Naked DNA, 2 hrs
- Mp-DNA, 2 hrs (no lipid)
- Mp-PEG-DSPE-DNA, 2 hrs

Figure 16



09872836-060101

Figure 17a

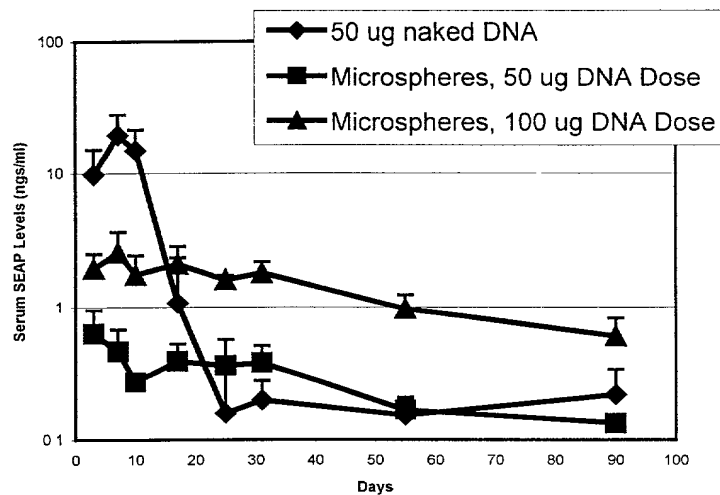


Figure 17b

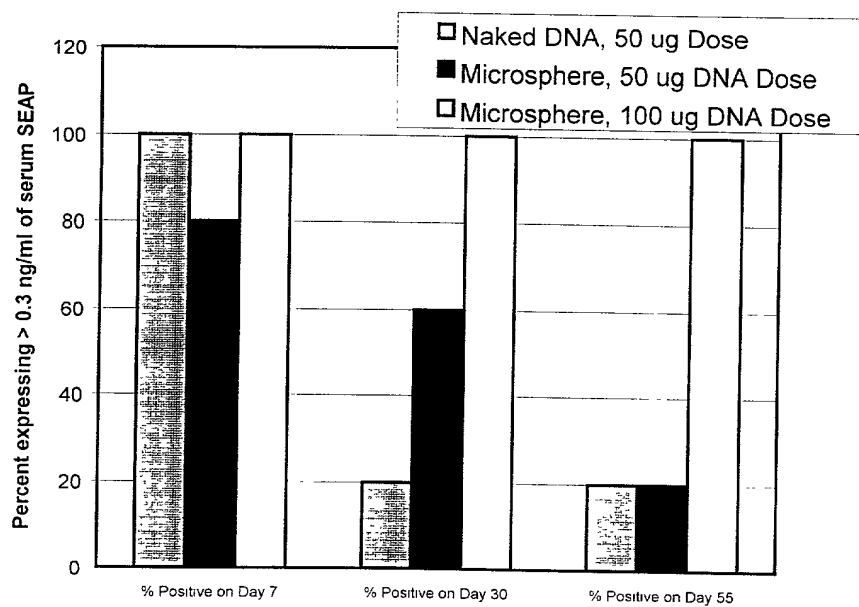
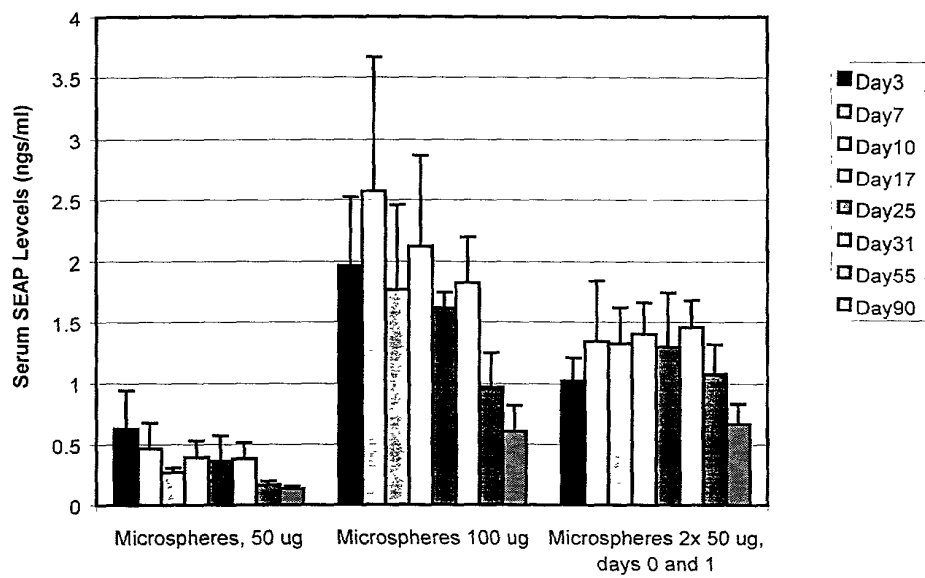


Figure 18



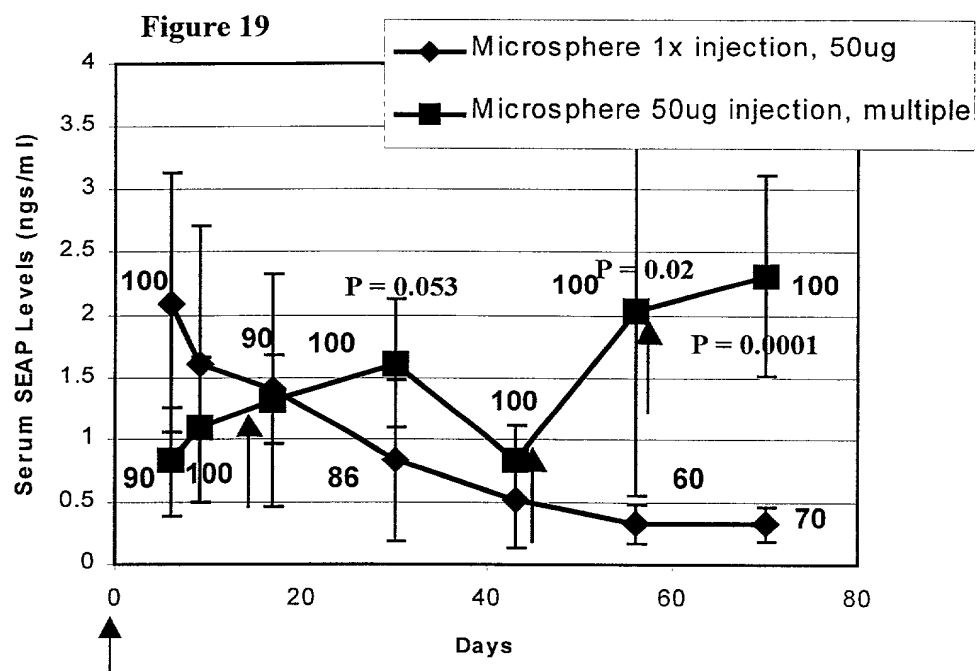


Figure 20

